## Answers To All Your Problems!

The following is the key to answers of the college readings test The Rockefeller Report

## 1a, $2 \mathrm{a}, 3 \mathrm{~d}, 4 \mathrm{c}, 5 \mathrm{c}$

$6 \mathrm{a}, 7 \mathrm{~d}, 8 \mathrm{~d}, 9 \mathrm{a}, 10 \mathrm{~b}, 11 \mathrm{a}$
Kon Tiki

The Public Philosophy
$1 \mathrm{c}, 2 \mathrm{~d}, 3 \mathrm{a}, 4 \mathrm{a}, 5 \mathrm{c}$,
$6 \mathrm{c}, 7 \mathrm{~b}, 8 \mathrm{c}, 9 \mathrm{~b}, 10 \mathrm{~b}$
$11 \mathrm{a}, 12 \mathrm{a}, 13 \mathrm{a}, 14 \mathrm{a}, 15 \mathrm{a}$
$16 \mathrm{~d}, 17 \mathrm{~b}, 18 \mathrm{~b}, 19 \mathrm{~d}, 20 \mathrm{a}$
$21 \mathrm{a}, 22 \mathrm{~d}, 23 \mathrm{~b}, 24 \mathrm{~d}, 25 \mathrm{~b}$,
$26 \mathrm{c}, 27 \mathrm{a}, 28 \mathrm{~b}, 29 \mathrm{c}, 30 \mathrm{a}$,

## Reading Program Here To Stay, States Boyd

Seniors, Juniors Have 27 Median Frosh At 25 Beat Sophs At 23 By Millie Howe

The test results for the required reading selections held Thursday, December 3, have been calculated, and plans for next semester's program are underway
Both Dean William Boyd and Dr. Henry Klugh agree that the test results were encouraging. "But," says Dr Klugh, "they aren't as good as we would like to see them.'
Notice of one, or possibly two, of the titles for next semester's reading will be given before Christmas vacation. Whether or not additional titles are assigned wil depend on the faculty's appraisal of the difficulty of the first two books selected. To
next testing is planned fo
around the middle of February around the middle of Feb according to Dr. Klugh Before all future tests, it has been suggested that organized
discussion groups be held which might help to raise the level of understanding and test results. The items for the first test on the reading program, which were to determine the undering seleotions were compile by Dr. Klugh and screened by a faculty committee.
Students received notices of their achievement on the first test via campus mail from
the Registrar's office. the Regissrar's oirice. Resuns." "satisfactory," and "unsatisfactory." The percentile scores (which indicate the percentage also indicated.
The median (middlle score in over 25 out of 50 items correct The senior and junior classes each had a median of 27 ; the sophomores, 23 ; and the freshmen, 25
Dean Boyd wishes to call special attention to the standing of incorrectly stated its position in an announcement to the students Tuesday. Scores will be averaged for the various campus living units at a later date.

Approximately $10 \%$ of the students received "excellent" scores, and an equal amount had "unsatisfactory" notations. The remaining 80 per cent of the students had "satisfactory scores. The distribution of mal, according to Dr, Klugh. mal, according to Dr. Klugh. on students' permanent records and will be in the words of Dean Boyd "one of a number of indications of ability and achievement which the college cumulates.
esult from, an unsatisfactory See-Reading-page 2

Marin To Speak to
Spanish Students
Appro
, ely 90
meet at $7: 15$ P. M. Tu jecember 15, in Van
mmons for a Christ-
Marin
Costa Rica, will speak on
stmas in Costa Rica," fol ng a dinner Spanish Cnristmas carols and the traditional pinata will add to the festivities.

## Choir Presents Varied Program

Christmas concert was present
ed December 9 at 8 p.m. in Dun ed December 9 at 8 p.m. in Dun ning Chapel.
Under the direction of Dr Ernest Sullivan, head of the
Music department, the Choir Music department, the Choi
began its concert with a candle began its concert with a candle
light procession and presented light procession and presente works from the 16th and 17 th centuries.
Bridge lessons will continue

in the Tyler Main Lounge

## Senior Women Top Semester 146 Avgs.

Registrar Releases Latest
Figures; Frosh. Women Slide Senior women lead the campus point standings by
grouns for the spring semeter 146 , acerding to
form-
 Ranking second was Bruske House, with Delta Sigma

All seniors ranked in the 5 th place at 1.78; all juniors in the 13th place with 1.55 ; all sophomores ranked 24 th at 1.40; and all freshmen were in the 31st place with an overall 1.25
nen men with an overall of Sigma Phi fraternity and Alpha
1.16. This is an improvement over the last place average of
1.01 held by the same group

These statistics indicate that for a whole academic year there was no group which collectively had an average below a one 145 was 1.8 , the high semester 145 was 1.8 , the high for semesfor the previous semester rose to 1.16 .
In comparing the averages of semester 146 with 145 Delta

## AST's, Sig Tau's

Hold Holly House
he Sigma Tau Gamma frater
nity and Alpha Sigma Tau so Tau fraternity house on Friday,
The Holly House will begin at 8:00 p.m. and continue unti 10:30. Continuous entertain ment will be leatured through out the evening. The fraterniput on a skit concerning the wil put on a skit concerning the 12 All students are invited to attend.


## Calendar of Events

Friday, December 11
"Rebel Without A Cause"-Dow Auditorium $7: 15$
$8: 00$ AST, STG Holly House-Sig Tau House Saturday, December 12 Basketball game Adria Sunday, December 13
Christmas Vespers-Dunning Chapel Wednesday, December 16
Basketball game CMU-Phillips Gym 8: 8:00
Thursday, December 17
AWS Christmas Party-Gelston Hall
$10: 30$
$-\quad 10: 00$

Convocation-Dunning Chapel Debate-Alma vs. Albion

Ready Gifts
For Annual Party
One hundred gifts were re-
paired and wrapped at the A,
C. A. workshop held December 3 for the Mexican children's Christmas party which will take place Saturday, December 12. Twenty-five gifts were made ready to be wrapped by parents who will be in attendance at the party. Other gifts will be donated by Alma stores to make up the quota of 200 needed.

## Theta sorority show decided im- provement as they raised thei espective averages from 1.55

 to 1.79, thus climbing from 6 th place to 3 rd in the case of theDelt Sigs, and from 8th place o the fourth in the case of the
Thetas.
As a whole, semester 146
howed standings generally on the rise. There were only three groups which took dips in their standings. The most disastrous
of these dives was by the freshman women who slid from first place with a previous average of 1.8 , to the 25 th place with an
verage of 1.3 .
The two other drops may be
regarded as a result of the slide by the freshman women. Piodropped from 1.51 to 1.42 . The Freshman class as a whole slid rom 1.42 to 1.25 .
Below is a complete list comers 145 and the spring semester (146):
> $\begin{array}{lcc} & 146 & 145 \\ \text { Senior Women } & 1.93 & 1.8 \\ \text { Bruske House } & 1.83 & 1.82\end{array}$ $\begin{array}{lll}\text { Bruske House } & 1.83 & 1.82 \\ \text { Delta Sigma Phi }\end{array}$ Delta Sigma Phi Alpha Theta
> Alpha Th
sorority
> sorority
> Delta Sigma Phi 1.78
> $\begin{array}{ll}\text { House Wen } & 1.73 \\ \text { Senior Men } & 1.72 \\ \text { Junior Women } & 1.68\end{array}$
> Kappa Iota
> $\begin{array}{lrr}\text { Sorority } & 1.66 & 1\end{array}$
> $\begin{array}{ll}\text { Town Women } & 1.62 \\ 1.58\end{array}$
> $\begin{array}{lll}\text { Mary Gelston } & & \\ \text { Hall } & 1.57 & 1\end{array}$
> Sophomor
> All Women 1.53 $\begin{array}{ll}\text { fraternity } & 1.49 \\ \text { Junior Men } & 1.49\end{array}$ Delta Gamma Tau House
Town Town Men All Students 1 Tau Kappa Epsilon 1.43 fraternity Pioneer Hall 1.42 Freshmen Freshmen
> $\begin{array}{lll}\text { Women } & 1.37 \\ \text { Tau Kappa } & 189\end{array}$ Tau Kappa Epsilon All Me Men Residing off Campus 29. Sophomore Me 1.35 $\begin{array}{lll}\text { 29. } & \text { Sophomore Men } & 1.31 \\ \text { 30. Wright Hall } & 1.32 \\ \text { 31. All Freshmen } & 1.25\end{array}$ 32. Freshmen Men 1.16 Rankings in Wright Hall ac McPherson (4th floor) 1.32 Stewart (2nd floor) 1.55 (3rd floor) 1.10

## NOTICE

"Rebel Without A Cause" will be shown at the Dow Auditorium tonite at $7: 15$. The movie stars James Dean and Natalie Wood.
Admission will be 10



After walking through a Gelston lobby full of BMOCs (Beau
tiful Material for Our College) it is good to reflect on the objective reality postulated by the presented pulchritude, in regards to the fact that not all of
our coeds, by a long shot, spend our coeds, by a long shot, spend their evenings neath
of the old chapel rear.



## Reading

be of extreme consequence be of extreme consequence un
less the overall pattern of fu less the overan reading test results is un fure readory.
For the freshman class, a satisfactory pattern of scores is a graduation requirement. "To upperclassmen, an important consequence of their records on this program is that their performance will be appraised
whenever the College is requirwhenever the College is required to make judgments concern
ing individual students," ac ing individual studey.
Dean Boyd feels that anyone who read the selections and un-
derstood the thesis of each should have been able to do satisfactory work on the test. The phrase "reading for pleasare,
which was made concerning one which was made concerning one
of the readings, may have been of the readings, may have been
misinterpreted. The enjoyment misinterpreted. The is comprehension, not just superficial scanning. not just supernicial scaning.
Says Dean Boyd, "I think that it is safe to sading program is here to stay. Studies have repeatedly shown that college students read very little except for the assigned text books . . . We hope to in troduce you to a wide range of
reading."

Woodard Shows Slides Doug Woodard, Battle Creek sophomore, presented to the French Club a program of slides and a description of his trip to Europe during the summer on 1956. Seven guests were present at 8:00 P. M in the Chapel basement Thurs day, December 3.

Scientists Tutor
Linguistic Robot
Computer Is Being 'Taught' to Translate Scientific Articles
From Russian
An electronic mental giant thriving on a diet of complex scientific problems was ready for work this week on the University of California campus. A segment of the Berkeley fac-
 est campus addition would be est campus ade to translate a whole Soviet scientific journal in less than The device, an International er , is looked to for determining the life span of stars and for providing answers to many questions related to nuclear particles and their interactions
The computer, occupying in The computer, occupying in
the basement of Campbell Hall as much floor space as a three bedroom modern house, is of type in use by a number of lab-
oratories and industries in the country.
Californ
men said, stallation
ley camp power devo more computer

Preparation Takes Years It will be years before the flashing the lights of its "brain cells" and recording in English
he words of a Soviet scientist.
Dr. Sydney M. Lamb, lecturDr. Sydney M. Lamb, lecturer in linguistics, is developing the program for the machine
translation of Russian articles. translation of Russian articles. lyzing up to $1,000,000$ words or parts of words to provide a workable mechanical dictionary.
In this process of formulating translation rules, English representations will have to be found for the So iet words or parts of the words. When it is ready to begin translation, the computer, wions in the form of mathematitions in the form of mathemati-
cal symbols representing words or syllables, fed to it on IBM cards.
"Ninety per cent of the work will precede the actual mechan ical translating," Dr. Lamb has estimated. "We figure we should be able to translate at a cost of less than one cent a word, if w

Rep. County Chairman To Speak Here Tuesday

The Young Republican Club will meet next Tuesday, De cember 15, in room 212 of the science Building at 8:00 p.m. Mr. Fortino, Republican County Chairman, will speak about canvassing, a vital part of any poitical program, showing how the Young Republican Club of Alma College can contribute to the over all outlook of party politics through its program and co-operation
To quote the president of the club, "The opportunity is open
for all students to learn about for all students to learn about and participate in one of the greatest parts of our American
heritage, 'political parties.' Come. Participate. Join. The club needs you, your co-operation and your ideas."

## Letters to the Editor

much money and lacks student
interest of any sort.
sester. The service will start
promptly at $6: 30$ in the evening
I was asked to submit a tenta-
and will last for only about
thirty or forty-five minutes at

PLACEMENT CASEMENT
James R. Pendergraff, Chief, Employee Relations and Placement Section of the Internal Revenue Service of the U. S. Treasury Department in Detroit not fied the Alma College Placement Office this week that the Internal Revenue Service is recruiting approxmately 200 additional technical and pros during the first six months of 1960 .
ployees

Mr. Pendergraff plans to be on the Alma campus February 9 to interview candidates for these positions,

Liberal arts, accounting, and general business graduates will be eligible for positions in the Revenue Officer Training Program with beginning salaries of $\$ 4890$ per year, advancing to $\$ 5985$ wind Through promotional opportunities, Revenue Officer can advance to approximately $\$ 10,000$ per year.

The Internal Revenue Service will also be recruiting Revenue Agents; $\$ 4980$ advancing to $\$ 7000$ within $31 / 2$ years. Promotions may result in a final sal ary of over $\$ 10,000$ per year.

Students interested in finding out more about these opportunities with the Internal Revenue Service should call at the-Placement Office on the first floor of Old Main.

## ALMA FURNITURE CO.

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SUPERIOR CORNER OF STATE

Christ Goutis is attending
dental school in Detroit Conrad dental school in Detroit. Conra Ekkens is with the Birming secretary, after studying at Mcafter graduation from Alma Robert Ruggles is teaching Spanish in the Alma Jool. His home is at Walnut St., in this city.
Harold Turner has entered
ton Theological Seminary, N. J.,
and is a candidate for the degree of Bachelor of Divinity
Princeton is the largest of the nine schools of theological eduUnited Presbyterian Church in the U.S.A. James and Geneva (Gould) Fox ar studying at the U. of Wisconsin. The couple was married in September.
Bill Pike has completed basic training with the USAF at San at the Richard's GeBaur AFB in Grand View, Mo., where he is serving as an auditor. Bill visited the Alma campus last spring, Duane and Doris (Turnbull, 59 Aslyn live at 680 LeDuane is in his middle year at Louisville Presbyterian Semin ary Doris is teaching first grade in Jeffersonville. George Carter completed his work for a Master of Science in Education at Southern Illinois U. He is teaching physical education and coaching basketball and tennis at Willowbrook High School, Villa Park, In., and ball and head tennis coach He lives at 96 S . Westmore, Lomlives at 96 S . Westmore, Lom-
bard, Ill. Robert DeYoung is bard, III . Robert De Young is
coaching and teaching in Center Point, la. His mailing address is Box 124 in that city. Janet Kerby Hough writes to tell us that they now welcome Frederick Kerby Hough, who was
-
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Barbara Driscoll Hickeron Barbara Driscoll Hickerson
lives at 5534 Dons Drive, Drayton Plains. Dorothy Drummond Rathje lives at 1603 Ar
thur, Saginaw, where she is an elementary substitute teacher
Jean Molyneux was wed to
Woodrow Choate of South Lyo
in June. They will make thei
home in Warren, Ill. Jean dit




最
became the bride of Charles T. Siegal in Sept. She is teaching at Fowler High school an They make their home on the M.S.U. campus. Alfred Wilson, Jr., has entered hs first year of study at Princeton Theological Seminary, N. J., where he will be a candidate for the
Bachelor of Divinity degree. John "Jack" Forbes was mar ried in August to Sylvia Mille The couple resides in Bad Ax George Dice was married to Martha Jean Dent in August The couple will live in Alm her studies at Alma College Mrs. Ruth Phillips is teachin English at Ganado Missio school in Ganado, Ariz. It one of the projects sponsored by the National Missions of the United Presbyterian Church the U.S.A. Her daughter, Car ole, accompanied her in the ne

## Orientation

Comm. To
Evaluate
The Orientation committee ing next Wednesday. They will plan and discuss the on-going

## orientat

mester.
The whole committee will
also be revamped. Members
Grace Sala, Jim Lynn, Roger
Arbury, Jim Hobson and Jim
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At S.C. Meeting

nal announcement placed the rour best record protection homore class in performance on SAFEGUARD YOUR RECORDS
the test. The reverse was true.
Dean Boyd also commented
Dade about
penalization for failure to pass

## an upper-classman from gradu

 ation, but may result in thelege refusing to support lege refusing to support the
graduate. No freshman will be
required to retake the test
however, failure to pass the test required to retake
however, failure to pass the test
satisfactorily should indicate to the Freshman a need to study the readings more thoroughly in the future. Action may
taken against Freshmen repeatedly fail on these tests. Two of the readings for next semester will be announced to he student bod Boyd said mas vacation. Dean Boyd said
that opinions regarding the testing program and the selection of reading material would be welcomed by the faculty.
A group of 36 students, Dean and Mrs. Boyd and Mr. and Mrs. Porter, traveled down to Detroit Thursday to see Arch
Five Alma College students have had their poetry accepted for publication in the Annual Anthology of College Poetry. The almanian will bring the work of
these students to the reading public.

Below are the poems of public.
sophomore; the poems of Julie Brinker, Bad Axe sophom.
junior.

## A SOPHOMORE'S ESCAPE

would truly like to know
What life is all about;
And dock this heavy boat I row
Across the sea of doubt.
A day, a night, a year goes by
And people come and go,
I look at life and heave a sigh
And continue on to row.
Oh how I'd like to drop these oars
And scramble o'er the brink
A life that's filled with fun I'd score,
And leave my boat to sink.
-Julie Brinker
SEPARATIO A MENSA ET THORO
The thread becomes increasingly taut
Conclusively breaks asunder,
Severing two worlds
After many years of patient Winding
Strange, isn't it, that this can occur After such a long period;
So many years of perservation and tenacious Binding?
But more is infallible, and
Pressures are overbearing and myread, And the thread is frayed From the amarathine battering That has attended the Twining.
At last the sustaining thread has rent Bowed by the weight of frustration, And the two dissevered parts each unwhole, Travel distant ways,
In the process a lifetime Unsigning.

Boyd Speaks On Reading Tests
 SHOULD USE, A $\mathrm{P}_{0.2}^{2}$ Diamond
Needle Ma Renicice yout preant $C_{\text {P. }} \quad \begin{aligned} & \text { needles shown fit } 3 \text { out } \\ & \text { of every } 4 \text { phonographs. }\end{aligned}$


Don't overlook the big.

gest bargain in music
today ... A Puli Diamond
Needle offerin Needle, offering 20 times
the high fidelity playing
$\sqrt{\text { P. } 10} \begin{aligned} & \text { the high fidelity playing } \\ & \text { life of sopphire needles, }\end{aligned}$

- yet of on unbelievably
P. low, low price.
dIAMOND NEEDLES featuring 20 tmes the PLAYING LIfE OF SAPPMRES

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RAZZ-MA-TAZZ
GO.GO-GO!
HEY $\therefore$ ARNIE BOY



This year's probable starting five include: Charle Barge, Dave Peters, Ferris Saxton, im Northrup and sutch Cantrell. That's Head Coach Wayne Hintz on the end.

## THE MAIN CAFE <br> QUICK LUNCHES <br> - home made pies <br> - hamburgs <br> - SODAS <br> - malts <br> 117 E. Superior <br> Open <br> 6-7:30 Friday 'til 9

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Last year's basketball captain Lind inspational leader, Butch Cantrell.
Cantrell Alma's Top Rebounder

Butch Cantrell, the Captain of last year's squad was named the team's most inspirational leader by his teammates. The 6 foot 4 inch junior from Kellogg well deserved this honor. Last year he led the team with more than eleven rebounds per game and scored an average of 10 points per game. He played and was outstanding in a position whichree and four handed taller.
inches At Kellogg High School, Can-
trell played four sports and earned ten letters. He was chosen for the All-Conference team.
Besides being an excellent rebounder, Cantrell is also a fine defensive player. After graduation, Butch, who is majoring in Physical Education, plans to go into teaching and coaching.

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## WITHOUT SAXTON

## Scots Open Conference Competition

Injuries to two key players have added to Coach Hintz's Injaches. The Scots, who carry a 0-3 record into the headachIA A contest of the 1959-60 season against Kalafirst Mall play without star guard, Ferris Saxton, who mazoo, will Was injured on is also hampered by an ankle injury. Charles Barge, $73-45$ to Central, Alma went on the road. After losing $13-45$ to This too prov 81-55 at Youngstown.
Wooster and 81-55 at in the
Wooster game and had to sit Wooster Youngstown game and will probobaly miss the next two games. Barge played despite the painful injury.
Despite the gloom of the defeats, however, there were also some bright spots. Dave Peters, Len Wozniak, and Tom McPhillips all played well.
Peters, who showed great
pomise as a freshman did not promise as a freshman did not play very much last year but this year he proved that he still
had the form which made him had the form which made him an All-Stater 21 points against Peorster, his highest output in Wooster, hi
Woszniak, the $6^{\prime} 8^{\prime \prime}$ freshman from Thurston, played so well from Thurston, played so well against Kalamazoo. Hintz against Kalamazoo. man will improve as he gains experience, but even the coach must have been pleasantly surprised by the rapid progress. McPhillips, who seems to have established himself as a very capable reserve, and is
fighting for a starting berth, fighting for a starting berth, scored 5 and 10 points in the looked good under the boards against the much taller opposition.

The Youngstown game was quite close until the Scot's big man, Butch Cantrell, went out with five personals in the first half.
Without Saxton and Cantrell, he "tall" man was 6'3" Jim Northrup, who played a tre-
mendous mendous game scoring 25
points at Youngstown and 17 at points at Youngstown and 17 at
Wooster. It was an uneven battle, however, as Youngstown's two 6 foot 6 rebounders controlled the boards.

## ABBEY FLOOR

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Let It Snow!
February 6 has been set as the definite date for the annual Snow Carnival. The theme "Winter Mardi Gras" will be carried out in the snow statues and the activities throughout and the
the day.
The day will be climaxed by
The day will be climaxed by the Masquarade Mardi Gras Ball, presented by the Alpha
Theta sorority. Theta sorority.
Stag and tag tickets will be available.
Events of the day will include a skating exhibition, a facultystudent hockey game, crowning of the Mardi Gras Queen to be ditional snowball fight.
Prizes will be awarded for Prizes costumes at the Mardi the best costumes at the Mardi
Gras Ball. The Snow Carnival is sponsored by the Tyler Board.

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[^0]yuletiders (for you, of course)


[^0]:    (of course)

    urveyors of aulity Christmas merchandise for discriminating

